



Ares™ SN

HERBICIDE

Technology Sheet

The performance standard in weed control for Clearfield® canola.

- Consistent and reliable post-emergent weed control, including subsequent flushes
- Wide window of application on both crop and weeds
- Superior control of lamb's quarters, wild buckwheat, cleavers and volunteer canola
- User-friendly, liquid formulation

Active Ingredients

Imazamox – Group 2

Imazapyr – Group 2

Formulation

Liquid concentrate

Packaging

One case contains

9.8 L jug of Ares® SN herbicide

8.1 L jug of Merge® adjuvant

Storage

Heated storage is required for Merge adjuvant.

Crops¹

Clearfield canola

Clearfield canola quality *Brassica juncea*

Staging

2 to 7 leaf, prior to bolting

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Weeds controlled and staging

Broadleaf – cotyledon to 4 leaf stage (except where indicated)

Chickweed²

Cleavers² (1 to 4 whorls)

Cow cockle

Green smartweed

Hemp-nettle

Lamb's quarters (cotyledon to 6 leaf)

Redroot pigweed²

Round-leaved mallow

Russian thistle

Shepherd's purse²

Stinkweed²

Stork's bill²

Volunteer canola^{2,3}

Volunteer tame mustard

Wild buckwheat (cotyledon to 6 leaf)

Wild mustard²

Grasses – 1 to 6 leaf stage (except where indicated)

Barnyard grass

Green foxtail²

Persian dandelion

Spring germinating Japanese brome grass (1 to 4 leaf)

Volunteer barley

Volunteer canary seed

Volunteer durum wheat

Volunteer spring wheat⁴

Volunteer tame oats

Wild oats

Yellow foxtail

¹ Ares™ SN herbicide is registered for use only in the Prairie Provinces. Not for use in the Peace Region of Alberta and British Columbia.

² Multiple flushing weeds.

³ Non-Clearfield canola varieties.

⁴ Non-imazamox-tolerant varieties only.

ARES™ SN

Clearfield® Production System Herbicide

Weed control with Ares™ SN herbicide



Cleavers

20 days after application

Source: AgSolutions® Performance Trials, DeBolt, AB, 2011



Wild buckwheat

33 days after application

Source: AgSolutions Performance Trials, Drumheller, AB, 2011



Volunteer canola

19 days after application

Source: AgSolutions Performance Trials, Carlton, SK, 2011



Lamb's quarters

32 days after application

Source: AgSolutions Performance Trials, Stettler, AB, 2011

For more information:

Call the Solutions Center at
1-800-667-3852

Application rates

One case will treat 40 acres.

Ares™ SN herbicide 244 ml/ac (603 ml/ha)

Merge adjuvant⁵ 0.5% v/v (e.g. 0.5 L per 100 L spray solution)

Water volume

Ground application only 20 to 40 L/ac (5 to 10 gal/ac)

⁵ Merge adjuvant is required and is included with Ares SN herbicide.

Mixing order

1. Add 3/4 of clean water needed.
2. Add the required amount of Ares™ SN herbicide.
3. If tank mix is being applied, add required amount of tank-mix partner.
4. Add the required amount of Merge adjuvant.
5. Complete filling with water.

Application tips

Rainfastness – 2 hours.

Avoid application immediately before or after frost or during unseasonably cold weather.

Use higher water volume on dense weeds and thicker canopies.

Pre-harvest interval

60 days after application for **Clearfield** canola

Rotational crops

1 year after application

- Canary seed
- Chickpeas
- Field peas
- Field corn
- **Clearfield** canola
- Clearfield canola quality Brassica juncea
- Spring wheat (including Clearfield wheat)
- Barley
- Lentils (including Clearfield lentils)

2 years after application

- Non-**Clearfield** canola
- Durum wheat
- Tame oats
- Flax
- Sunflower

Tank mixes

Herbicides for Clearfield canola:

Lontrel™ 360⁶

- Canola Stage: 2-6 leaf
- Rate of Tank Mix: 84 ml/ac

Lontrel™ XC⁶

- Canola Stage: 2-6 leaf
- Rate of Tank Mix: 51 ml/ac

⁶ Registered for **Clearfield** canola only. DO NOT apply to **Clearfield** canola quality Brassica juncea. Always read and follow the label.